
XXIX. *Description of the Buceros galeatus from Malacca.*
By Major-General Thomas Hardwicke, F.R.S. and L.S.

Read February 18, 1823.

BUCEROS GALEATUS. *Gmel.*

HELMET HORNBILL. *Lath.*

BUCEROS niger, abdomine albo, reatricibus albido-flavescentibus fasciâ nigrâ, rostro conico subflavo; galeâ subquadratoconvexâ rubrâ fronte subflava.

TAB. XXIII.

A good specimen of this bird having been presented to the Museum of the Asiatic Society by Major Farquhar, the drawing of it herewith presented to the Linnean Society was executed under my personal inspection.

The *Bill* is sub-conical (not including the casque); both mandibles straight, the edges sharp, and not serrated; greatest length 8 inches. The lower mandible has a convexity near the gullet; both mandibles as far as the front of the casque are yellowish-white, the front of the casque of the same colour, and all the rest of a deep red: the depth of the upper mandible, including the casque, 3 inches $\frac{4}{10}$ ths; in length at top 3 in. $\frac{3}{10}$ ths; and in thickness 2 in. $\frac{2}{10}$ ths.

The *Eyes* are large, and encircled in a naked red skin of three concentric circles; the margin of the inner one ciliated with



Gallinule galeatus.

Waddell

